International application No. PCT/KR2004/002929

### A. CLASSIFICATION OF SUBJECT MATTER

# IPC7 C07D 207/16, C07D 207/14

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07D 241/02, C07D 207/14, C07D 401/12, A61K 31/44, A61K 31/445

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patents and applications for inventions since 1975

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) STN, CA on CD, Delphion, eKIPASS

#### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X·	WO 01/070708 A1 (MERCK & CO., INC.) 27 September 2001 See the whole document	1 - 20
<b>x</b> .	WO 03/007949 A1 (MERCK & CO., INC.) 30 January 2003 See the whole document	1 - 20
Α	WO 02/068388 A2 (MERCK & CO., INC.) 06 September 2002 See the whole document	· 1 - 20 · · · ·
. <b>A</b>	WO 00/074679 A1 (MERCK & CO., INC.) 14 December 2000 See the whole document	· 1 - 20
A	WO 02/059107 A1 (ELILILLY AND COMPANY) 01 August 2002 See the whole document	1 - 20

Further documents are listed in the continuation	of Box C.
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See patent family annex.

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- "&" document member of the same patent family

Date of the actual completion of the international search

21 FEBRUARY 2005 (21.02.2005)

Date of mailing of the international search report

24 FEBRUARY 2005 (24.02.2005)

Name and mailing address of the ISA/KR



Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

JUNG, Jin Wook

Telephone No. 82-42-481-8293



## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No. PCT/KR2004/002929

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 01/070708 A1	27/09/2001	US 20020019523 A1 US 6458790 B2 JP 2003528088 T2 EP 1268449 A4 CA 2403686 AA AU 0149296 A5	14/02/2002 01/10/2002 24/09/2003 05/09/2004 27/09/2001 03/10/2001
WO 03/007949 A1	30/01/2003	US 20010180923 A1 JP 2004538281 T2 EP 1411940 A1 CA 2453609 AA	16/09/2004 24/12/2004 28/04/2004 30/01/2003
WO 02/068388 A2	06/09/2002	ZA 0306160 A US 20040266821 A1 US 20030225060 A1	21/07/2004 30/12/2004 04/12/2003
		US 6818658 SK 0301087 A5 NZ 0527364 A NO 20033812 A0 MX 3007785 A JP 2004529105 T2 IL 0157253 A0 HU 0303376 AB EP 1383501 A2 EP 1372653 A2 CZ 20032325 A3 CA 2439152 AA	16/11/2004 03/02/2004 24/12/2004 27/08/2003 08/12/2003 24/09/2004 19/02/2004 28/01/2004 02/01/2004 18/02/2004 06/09/2002
WO 00/074679 A1	14/12/2000	US 20020137664 A1 US 6350760 JP 2003505435 T2 EP 1187614 A1 CA 2377369 AA AU 3248456 AA AU 0766191 B2 AU 0053068 A5	26/09/2002 26/02/2002 12/02/2003 20/03/2002 14/12/2000 06/11/2003 09/10/2003 28/12/2000
WO 02/059107 A1	01/08/2002	US 20040058936 A1 JP 2004521117 T2 EP 1368339 A1 CA 2433025 AA	25/03/2004 15/07/2004 10/12/2003 01/08/2002